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(71) Applicant (*for all designated States except US*): SISTEMI SOSPENSIONI S.p.A [IT/IT]; Viale Aldo Borletti 61/63, I-20011 Corbetta (Milano) (IT).

(72) Inventors; and

(75) Inventors/Applicants (*for US only*): ALESSO, Guido, Sebastiano [IT/IT]; Via Gattinara, 22, I-12038 Savigliano (IT). BUSSOLINO, Daniele [IT/IT]; Via San Rocco 4, I-10060 (Torino) (IT).

(74) Agents: QUINTERNO, Giuseppe et al.; Jacobacci & Partners S.p.A., Corso Regio Parco, 27, I-10152 Torino (IT).

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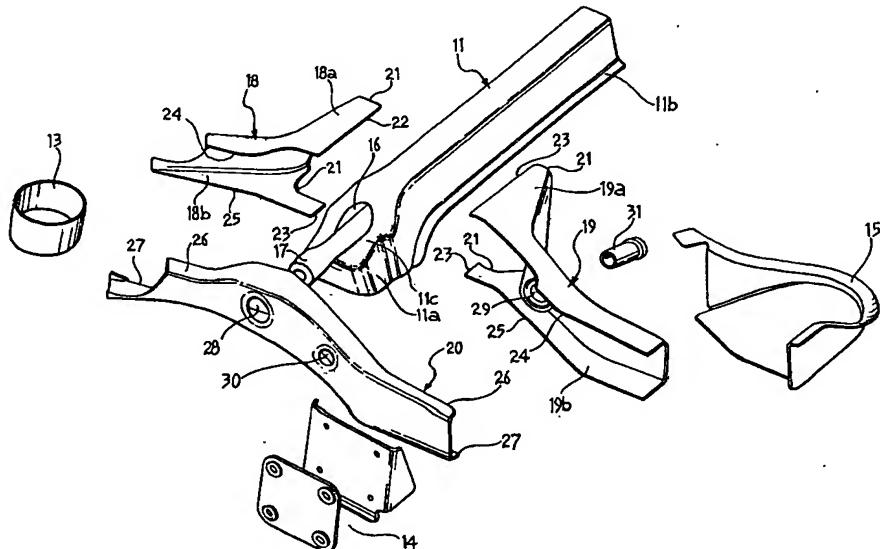
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— *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii)) for the following designations AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ,*

[Continued on next page]

(54) Title: TWIST-BEAM AXLE FOR THE REAR SUSPENSION OF A MOTOR VEHICLE AND METHOD FOR ITS PRODUCTION



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(57) Abstract: The twist-beam axle (10) comprises a central cross-member (11) compliant to torsion and a pair of trailing arms (12) fixed to side end portions (11a) of the cross-member (11) for articulated connection of the axle to the vehicle body and for support of the rear wheels. Each trailing arm (12) is formed by a pair of first, transversely inner half-shells (18, 19), that is, a front half-shell and a rear half-shell, respectively, securely connected to each other and to the respective end (11a) of the cross-member (11), and by a second transversely outer half-shell (20), securely connected to the pair of first half-shells (18, 19) so as to form therewith a structure having a closed cross-section.



CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE,
EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN,
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